

**Thank you for your choice of COMBO amplifier of ARTECSOUND.  
Please read this document carefully before using the amplifier.**

#### **Main concept of the COMBO series**

##### **- DMOS FET POWER STAGE**

This Amplifier is designed with DMOS-FET speaker drive devices to provide stable and powerful sound.

##### **- Analog drive pre-amp**

Offers great drive sound and very clean normal channel sound.

##### **- Acoustical wood work**

The wooden case of COMBO is made with glue and precision wood-pin process to make great sound, not like almost of small amplifiers which made with screw, nail or staple process.

##### **- SSR reverb (suffix 'R' & 'RT')**

CUBIX equipped SSR (solid state reverb) system to make natural and wet effect without rolling noise of spring reverb. And time adjust knob provides reverb duration time controls.

##### **- Chromatic Tuner (suffix 'RT')**

provide precision chromatic digital tuner function.

## *Analog Drive System*

# COMBO SERIES

Model	50W	35W	25W
BASIC	-	G35	G25
REVERB	G50R	G35R	G25R
REVERB+TUNER	G50RT	G35RT	G25RT

## OPERATING INSTRUCTIONS



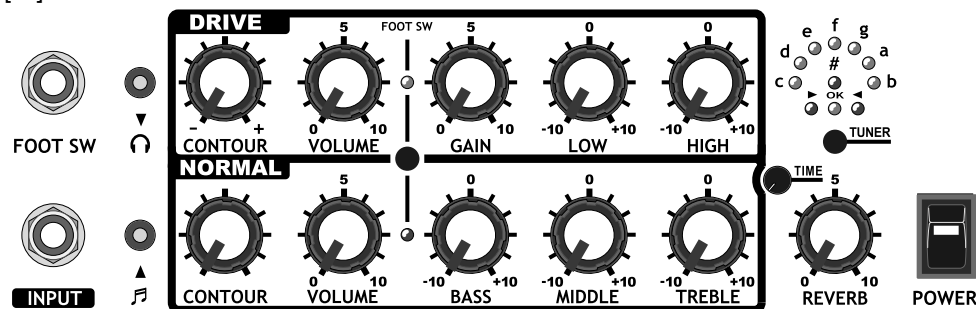
#### **IMPORTANT SAFETY INSTRUCTIONS**

- DO NOT OPERATE NEAR ANY HEAT SOURCE AND DO NOT BLOCK ANY VENTILATION OPENINGS ON THIS APPARATUS.
- FOR PROPER OPERATION, THIS UNIT REQUIRES 3" (75mm) OF WELL VENTILATED SPACE AROUND HEATSINKS AND OTHER AIR FLOW PROVISIONS IN THE CABINET.
- DO NOT USE THIS APPARATUS NEAR SPLASHING, FALLING, SPRAYING, OR STANDING LIQUIDS.
- CLEAN ONLY WITH LINT-FREE DAMP CLOTH AND DO NOT USE CLEANING AGENTS.
- ONLY CONNECT POWER CORD TO A POLARIZED, SAFETY GROUNDED OUTLET WIRED TO CURRENT ELECTRICAL CODES AND COMPATIBLE WITH VOLTAGE, POWER, AND FREQUENCY REQUIREMENTS STATED ON THE REAR PANEL OF THE APPARATUS.
- PROTECT THE POWER CORD FROM DAMAGE DUE TO BEING WALKED ON, PINCHED, OR STRAINED.
- UNPLUG THE APPARATUS DURING LIGHTNING STORMS OR WHEN UNUSED FOR LONG PERIODS OF TIME.
- ONLY USE ATTACHMENTS, ACCESSORIES, STANDS, OR BRACKETS SPECIFIED BY THE MANUFACTURER FOR SAFE OPERATION AND TO AVOID INJURY.
- WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK OR FIRE, DO NOT EXPOSE THIS UNIT TO RAIN OR MOISTURE.
- SERVICE MUST BE PERFORMED BY QUALIFIED PERSONNEL.
- OUR AMPLIFIERS ARE CAPABLE OF PRODUCING HIGH SOUND PRESSURE LEVELS. CONTINUED EXPOSURE TO HIGH SOUND PRESSURE LEVELS CAN CAUSE PERMANENT HEARING IMPAIRMENT OR LOSS. USER CAUTION IS ADVISED AND EAR PROTECTION IS RECOMMENDED IF UNIT IS OPERATED AT HIGH VOLUME.
- APPARATUS SHALL NOT BE EXPOSED TO DRIPPING OR SPLASHING AND THAT NO OBJECT FILLED WITH LIQUIDS, SUCH AS VASES SHALL BE PLACED ON THE APPARATUS.
- THE SOCKET-OUTLET SHALL BE INSTALLED NEAR THE EQUIPMENT AND SHALL BE EASILY ACCESSIBLE.
- A WARNING THAT AN APPARATUS WITH CLASS 1 CONSTRUCTION SHALL BE CONNECTED TO A MAINS SOCKET OUTLET WITH A PROTECTIVE COATING CONNECTIONS.

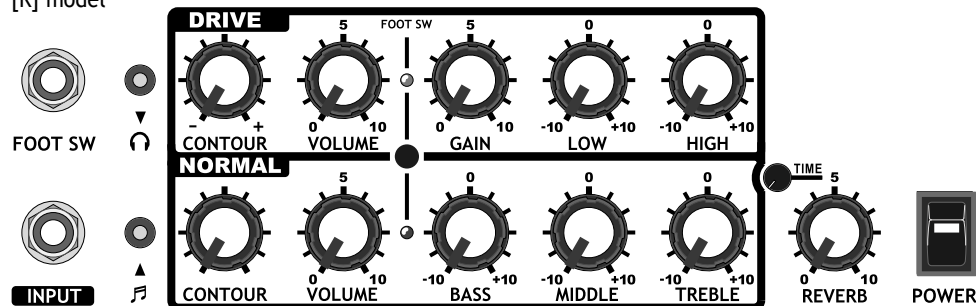


<http://artecsound.com>

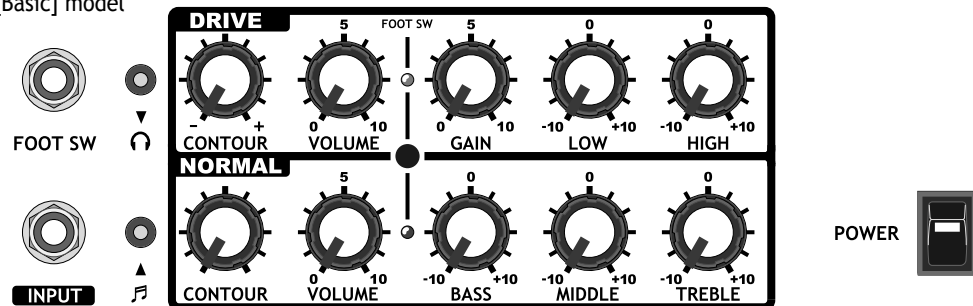
[RT] model



[R] model



[Basic] model



Model	G50R, G50RT	G35, G35R, G35RT	G25, G25R, G25RT
Dimension(mm)	D220 / H320 / W460	D220 / H360 / W360	D220 / H280 / W360
Speaker(s)	2 X 8 inch, 4ohm	1 X 10 inch, 8ohm	1 X 8 inch, 8ohm
Output (RMS)	50 watt	35 watt	25 watt
Power consumption	110 VA	77 VA	55 VA

## JACKS

1. FOOT SW. jack : Connects foot switch (push on / push off)(not include) to switching [DRIVE] channel to [NORMAL] channel
2. INPUT jack : Plug from your guitar here.
3. PHONES, REC jack : Connects earphones, using stereo 1/4" plug. Connects stereo or mono mini plug(1/4") for line out to the other amp or recorder.
4. AUX INPUT jack : Connects stereo mini plug(1/4") from music output of MP3, CDP or PC  
(Notice : Aux input jack can not work when guitar input jack is empty.)

## DRIVE CHANNEL

1. CONTOUR : Adjust tone shape < - : crunch > < + : heavy >
2. VOLUME : Adjust [DRIVE] channel volume.
3. GAIN : Distortion gain of [DRIVE] channel
4. LOW, HIGH : Adjust level of low frequency range and high frequency range.

## NORMAL CHANNEL

1. CONTOUR : Adjust tone shape < - : clean and bright > < + : warm >
2. VOLUME : Adjust [NORMAL] channel volume.
3. BASS / MIDDLE / TREBLE : Adjust level of low, middle and high frequency range.
4. CHANNEL SELECT SWITCH : Select DRIVE channel and NORMAL channel  
(Notice : Foot switch is enable when DRIVE channel is selected)

## REVERB FUNCTION

1. REVERB : Adjust level of reverb effect
2. TIME : Adjust duration time of reverb

## TUNER FUNCTION

1. TUNER SWITCH : On/ off tuner function.  
(Notice : Mute the output automatically when tuner is ON.)

## POWER

1. POWER SWITCH : Switching the power on/off.  
Make sure that the volume control is set to zero position before power on and off to reduce damage to amplifier and/or hearing ability
2. AC INLET (Back panel) : Plug the AC power
3. FUSE HOLDER (Back panel) : Fuse for AC power

VOLTAGE	FUSE
100V ~ 125V	1A / 250V
210V ~ 240V	0.5A / 250V